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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/855,117	05/14/2001	Steven T. Kanefsky	CING-0036/573.US	9063
64952 7590 07/12/2007 Paul, Hastings, Janofsky & Walker LLP 875 - 15th Street, N.W. Washington, DC 20005				
EXAMINER TANG, KAREN C				
ART UNIT		PAPER NUMBER		
2151				
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Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

09/855,117

Applicant(s)

KANEFSKY, STEVEN T.

Examiner

Karen C. Tang

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 May 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1,2,4-15 and 17 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1,2,4-15 and 17 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____.

DETAILED ACTION

- A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 5/21/07 has been entered.
- Claims 1, 2, 4-15, and 17 are presented for further examination.

Response to Arguments

Applicant's arguments with respect to claims 1, 2, 4-15 and 17 have been considered but are moot in view of the new ground(s) of rejection.

Specification

The disclosure is objected to because of the following informalities: Please provide the US application Ser. Number on the "Cross-Reference To Related Applications" within the specification.

Appropriate correction is required.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1, 2, and 5-17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Chan (US 6,760,759) in view of Perkins (US 7,072,888).

3. Referring to Claims 1 and 5, Chan disclosed providing information on a wireless device comprising: receiving, at a remote server (refer to Fig 5), one or more search parameters (112, Fig 5) from the wireless device (handhold unit, refer to Col 5, Lines 35-40), the one or more parameters different from a menu navigation command (scroll bars, refer to Col 4, Lines 25, dial up 25, Col 4, Lines 35) of the wireless device (refer to Col 4, Lines 40-60); identifying a folder based on the one or more search parameters (search engine, 28, which is NOT within the handheld device 20, refer to Fig 2) and any further search parameters provided by the script processor, wherein the identified folder (specific data) is part of a preexisting deck (located within the database) maintained by said remote server (mapping server 46 which update information with the database R1DB, refer to Col 4, Lines 60-67); and communicating the identified folder to said wireless device (handheld unit is communicating, Col 5, Lines 1-5, and receive the information/data/webpage/next screen, refer to Col 5, Lines 20-45) for performing a menu navigation to the identified folder (next screen 120, refer to Col 5, Lines 35-63).

Although Chan disclosed the invention substantially as claimed, Chan is silence regarding wherein the remote server comprises a script processor configured to provide further search

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parameters based on responses to one or more queries displayed on the wireless device, the one or more queries being displayed upon the activation of a script;

Perkins, in an analogous art disclosed wherein the remote server comprises a script processor configured to provide further search parameters based on responses to one or more queries displayed on the wireless device, the one or more queries being displayed upon the activation of a script;

Hence, providing the features by Perkins, would be desired for user to use in order to provide the better result and return to the user.

Therefore, at the time of the invention, it would have been obvious to one of ordinary skill in the art to have modified the system of Chan by including the features which allow the ranking of a resource in response to a particular query to be determined both by keyword and by demographic data provided by user.

4. Referring to Claims 2 and 8, Chan disclosed further comprising: wherein the script is associated with a navigation command, each of the one or more queries associated with the one or more search parameters (refer to Col 5, Lines 40-45).

5. Referring to Claim 11, Chan disclosed wherein the wireless device display the at least one identified folder and/or the at least one identified item (refer to Fig 5).

6. Referring to Claims 6 and 13, Chan disclosed wherein the second menu is a flat menu (refer to Fig 5, Col 5, Lines 35-64) that includes two or more identified items.

7. Referring to Claims 7 and 15, Chan disclosed wherein the second menu includes at least one text message that contains at least one of the one or more search parameters (refer to Fig 5, 120).
8. Referring to Claims 9 and 14, Chan disclosed wherein the second menu is a hierarchical menu that includes two or more identified folders (refer to Fig 5, 120 and Col 5, Lines 35-60).
9. Referring to Claim 10, Chan disclosed a device for searching for a folder or item in a menu of a wireless device, comprising:
- an interface at a remote server that receives one or more search parameters from the wireless device (it is server comprises a interface to receive parameter), the one or more parameters different from a menu navigation command of the wireless device (refer to Col 5, Lines 35-60);
- a search device that performs a search operation based on the one or more search parameter, the search operation identifying at least one folder and/or at least one item, the at least one folder and at least one item each being part of a preexisting deck maintained by said remote server and communicated to the wireless device (refer to Fig 5, and Col 5, Lines 35-63) and
- a managing device that provides information to the wireless device based on the search operation (refer to Col 5, Lines 20-35);
- wherein one of the at least one identified folder and/or the at least one identified item or a portion of a second menu is provided for display on the wireless device, and wherein the second menu is formed based on the provided information (refer to Fig 5, 120 and 130).

10. Referring to Claim 12, Chan disclosed wherein the wireless device displays a portion of the second menu (refer to Fig 5, 120 and 130)

12. Referring to Claim 17, Chan disclosed wherein the script processor accessing information relating to an external network in response to the script (refer to Col 5, Lines 20-40).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Chan et al hereinafter Chan (US. US 6,760,759) in view of LaDue et al hereinafter LaDue (U.S. 6,185,198)

13. Referring to Claim 4, Chan disclosed wherein the script further including one or more operations (refer to 0041).

Chan did not expressly indicate the operation includes performs one of facilitating a purchase facilitating a reservation based on the query and placing a phone call.

LaDue indicated the real time billing and debit transaction (purchase) (refer to Col 12, Lines 55-67) by dialing or messaging/paging (refer to Col 13, lines 60-67)

At the time of the invention, it would have been obvious to a person of ordinary skill in the art

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to combine both Chan and LaDue inventions since Chan discloses the client system/wireless phone has the capability to shop online (refer to 0008).

The suggestion/motivation would have been that because it is very efficient for user consists capability to pay billing and purchasing items such as games or ring tone just by pressing the bottom or making phone call, furthermore, by placing the call, it prevent the online security fault and the user does not have to enter the information via webpage to decrease the identify theft.

Conclusion

Examiner's Notes: Examiner has cited particular columns and line numbers in the references applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in entirety as potentially teaching all or part of the claimed invention, as well as the context of the passage as taught by the prior art or disclosed by the Examiner. In the case of amending the claimed invention, Applicant is respectfully requested to indicate the portion(s) of the specification which dictate(s) the structure relied on for proper interpretation and also to verify and ascertain the metes and bounds of the claimed invention.

A shortened statutory period for reply to this Office action is set to expire THREE MONTHS from the mailing date of this action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen C. Tang whose telephone number is (571)272-3116. The examiner can normally be reached on M-F 7 - 3.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Valencia Martin-Wallace can be reached on (571)272-3440. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Karen Tang

Valencia Martin-Wallace